

A service of the National Library of Medicine
and the National Institutes of Health

www.pubmed.gov

My NCBI [?]
[Sign In] [Register]

All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Books

Search PubMed for human hepatocyte transplant chimeric Go Clear Save Search

Limits Preview/Index History Clipboard Details

Display Summary Show 20 Sort by Send to

All: 18 Review: 2 X

Items 1 - 18 of 18

One page.

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

- 1: Turrini P, Sasso R, Germoni S, Marcucci J, Celluci A, Di Marco A, Marra E, Pagnessa G, Eutropi A, Laufer R, Migliaccio G, Padron J. Related Articles, Links

Development of humanized mice for the study of hepatitis C virus infection. Transplant Proc. 2006 May;38(4):1181-4. PMID: 16757300 [PubMed - indexed for MEDLINE]

- 2: Zeng F, Chen MJ, Baldwin DA, Gong ZJ, Yan JB, Qian H, Wang J, Jiang X, Ren ZR, Sun D, Huang SZ. Related Articles, Links

Multiorgan engraftment and differentiation of human cord blood CD34+ Lin- cells in goats assessed by gene expression profiling. Proc Natl Acad Sci U S A. 2006 May 16;103(20):7801-6. Epub 2006 May 8. PMID: 16682618 [PubMed - indexed for MEDLINE]

- 3: Perkins JD. Related Articles, Links

Infection by proxy: the role of chimeric mice in HBV and HCV research. Liver Transpl. 2006 Feb;12(2):323. No abstract available. PMID: 16568562 [PubMed - indexed for MEDLINE]

- 4: Kashofer K, Siapati EK, Bonnet D. Related Articles, Links

In vivo formation of unstable heterokaryons after liver damage and hematopoietic stem cell/progenitor transplantation. Stem Cells. 2006 Apr;24(4):1104-12. Epub 2005 Nov 10. PMID: 16282440 [PubMed - indexed for MEDLINE]

- 5: Meuleman P, Steyaert S, Libbrecht L, Couvent S, Van Houtte F, Clinckspoor F, de Hemptinne B, Roskams T, Vanlandschoot P, Leroux-Roels G. Related Articles, Links

Human hepatocytes secrete soluble CD14, a process not directly influenced by HBV and HCV infection. Clin Chim Acta. 2006 Apr;366(1-2):156-62. Epub 2005 Oct 25. PMID: 16253217 [PubMed - indexed for MEDLINE]

- 6: Emoto K, Tateno C, Hino H, Amano H, Imaoka Y, Asahina K, Asahara T, Yoshizato K. Related Articles, Links

Efficient in vivo xenogeneic retroviral vector-mediated gene transduction into human hepatocytes. Hum Gene Ther. 2005 Oct;16(10):1168-74. PMID: 16218778 [PubMed - indexed for MEDLINE]

- 7: Sharina AD, Cantz T, Richter R, Eckert K, Henschler R, Wilkens L, Jochheim-Richter A, Arseniey L, Ott M. Related Articles, Links

Human cord blood stem cells generate human cytokeratin 18-negative hepatocyte-like cells in injured mouse liver. Am J Pathol. 2005 Aug;167(2):555-64. PMID: 16049339 [PubMed - indexed for MEDLINE]

Kneteman NM, Mercer DF.

8:

[Related Articles](#), [Links](#)**Mice with chimeric human livers: who says supermodels have to be tall?**

Hepatology. 2005 Apr;41(4):703-6. Review. No abstract available.

PMID: 15789361 [PubMed - indexed for MEDLINE]

9:

Hao C, Song JH, Hsi B, Lewis J, Song DK, Petruk KC, Tyrrell DL, Kneteman NM. [Related Articles](#), [Links](#)**TRAIL inhibits tumor growth but is nontoxic to human hepatocytes in chimeric mice.**

Cancer Res. 2004 Dec 1;64(23):8502-6.

PMID: 15574753 [PubMed - indexed for MEDLINE]

10:

Katoh M, Matsui T, Nakajima M, Tateno C, Kataoka M, Soeno Y, Horie T, Iwasaki K, Yoshizato K, Yokoi T. [Related Articles](#), [Links](#)**Expression of human cytochromes P450 in chimeric mice with humanized liver.**

Drug Metab Dispos. 2004 Dec;32(12):1402-10. Epub 2004 Sep 21.

PMID: 15383493 [PubMed - indexed for MEDLINE]

11:

Tateno C, Yoshizane Y, Saito N, Kataoka M, Utoh R, Yamasaki C, Tachibana A, Soeno Y, Asahina K, Hino H, Asahara T, Yokoi T, Furukawa T, Yoshizato K. [Related Articles](#), [Links](#)**Near completely humanized liver in mice shows human-type metabolic responses to drugs.**

Am J Pathol. 2004 Sep;165(3):901-12.

PMID: 15331414 [PubMed - indexed for MEDLINE]

12:

Hayashi S, Abdulmalik O, Peranteau WH, Ashizuka S, Campagnoli C, Chen Q, Horiuchi K, Asakura T, Flake AW. [Related Articles](#), [Links](#)**Mixed chimerism following in utero hematopoietic stem cell transplantation in murine models of hemoglobinopathy.**

Exp Hematol. 2003 Feb;31(2):176-84. Erratum in: Exp Hematol. 2003 Apr;31(4):348.

PMID: 12591283 [PubMed - indexed for MEDLINE]

13:

Westgren M, Ringden O, Bartmann P, Bui TH, Lindton B, Mattsson J, Uzunel M, Zetterquist H, Hansmann M. [Related Articles](#), [Links](#)**Prenatal T-cell reconstitution after in utero transplantation with fetal liver cells in a patient with X-linked severe combined immunodeficiency.**

Am J Obstet Gynecol. 2002 Aug;187(2):475-82.

PMID: 12193946 [PubMed - indexed for MEDLINE]

14:

Huang S, Yam H, Pang C, Chen M, Gong Z, Zeng F, Ling S, Zeng Y. [Related Articles](#), [Links](#)**[The expression of human specific proteins in liver tissue of chimeric goats engrafted with human hematopoietic stem cells]**

Zhonghua Yi Xue Za Zhi. 2002 Jul;82(13):894-8. Chinese.

PMID: 12126514 [PubMed - indexed for MEDLINE]

15:

Kleeberger W, Rothamel T, Glockner S, Flemming P, Lehmann U, Kreipe H. [Related Articles](#), [Links](#)**High frequency of epithelial chimerism in liver transplants demonstrated by microdissection and STR-analysis.**

Hepatology. 2002 Jan;35(1):110-6.

PMID: 11786966 [PubMed - indexed for MEDLINE]

16:

Ohashi K, Park F, Kay MA. [Related Articles](#), [Links](#)**Hepatocyte transplantation: clinical and experimental application.**

J Mol Med. 2001 Nov;79(11):617-30. Review.

PMID: 11715065 [PubMed - indexed for MEDLINE]

17:

Mercer DF, Schiller DE, Elliott JF, Douglas DN, Hao C, Rinfret A, Addison WR, Fischer KP, Churchill TA, Lakey JR, Tyrrell DL, Kneteman NM. [Related Articles](#), [Links](#)**Hepatitis C virus replication in mice with chimeric human livers.**

Nat Med. 2001 Aug;7(8):927-33.

PMID: 11479625 [PubMed - indexed for MEDLINE]

☐ 18: Weglarz TC, Sandgren EP.

[Related Articles, Links](#)



Timing of hepatocyte entry into DNA synthesis after partial hepatectomy is cell autonomous.

Proc Natl Acad Sci U S A. 2000 Nov 7;97(23):12595-600.

PMID: 11050176 [PubMed - indexed for MEDLINE]

Display Show Sort by Send to

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

11/18/2006 10:05:02 AM

A service of the National Library of Medicine
and the National Institutes of Health

www.pubmed.gov

My NCBI [?]
[Sign In] [Register]

All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Books

Search PubMed

for "human hepatocyte" transplant chimeric

Go

Clear

Save Search

Limits

Preview/Index

History

Clipboard

Details

Display Summary

Show 20

Sort by

Send to

About Entrez

Text Version

All: 5 Review: 1

Items 1 - 5 of 5

One page.

Entrez PubMed

Overview
Help | FAQ
TutorialsNew/Noteworthy
E-Utilities

PubMed Services

Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Related Resources

Order Documents
NLM Mobile
NLM Catalog
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

1: Zeng F, Chen MJ, Baldwin DA, Gong ZJ, Yan JB, Qian H, Wang J, Jiang X, Ren ZR, Sun D, Huang SZ. Related Articles, Links

Multiorgan engraftment and differentiation of human cord blood CD34+ Lin- cells in goats assessed by gene expression profiling.
Proc Natl Acad Sci U S A. 2006 May 16;103(20):7801-6. Epub 2006 May 8.
PMID: 16682618 [PubMed - indexed for MEDLINE]

2: Emoto K, Tateno C, Hino H, Amano H, Imaoka Y, Asahina K, Asahara T, Yoshizato K. Related Articles, Links

Efficient in vivo xenogeneic retroviral vector-mediated gene transduction into human hepatocytes.
Hum Gene Ther. 2005 Oct;16(10):1168-74.
PMID: 16218778 [PubMed - indexed for MEDLINE]

3: Huang S, Yam H, Pang C, Chen M, Gong Z, Zeng F, Ling S, Zeng Y. Related Articles, Links

[The expression of human specific proteins in liver tissue of chimeric goats engrafted with human hematopoietic stem cells]
Zhonghua Yi Xue Za Zhi. 2002 Jul;82(13):894-8. Chinese.
PMID: 12126514 [PubMed - indexed for MEDLINE]

4: Ohashi K, Park F, Kay MA. Related Articles, Links

Hepatocyte transplantation: clinical and experimental application.
J Mol Med. 2001 Nov;79(11):617-30. Review.
PMID: 11715065 [PubMed - indexed for MEDLINE]

5: Mercer DF, Schiller DE, Elliott JF, Douglas DN, Hao C, Rinfret A, Addison WR, Fischer KP, Churchill TA, Lakey JR, Tyrrell DL, Kneteman NM. Related Articles, Links

Hepatitis C virus replication in mice with chimeric human livers.
Nat Med. 2001 Aug;7(8):927-33.
PMID: 11479625 [PubMed - indexed for MEDLINE]

Display Summary

Show 20

Sort by

Send to

Write to the Help Desk

NCBI | NLM | NIH

Department of Health & Human Services

Privacy Statement | Freedom of Information Act | Disclaimer

Oct 17 2006 07:23:06

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30200	hepatocyte "liver cell"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 22:15
L2	12778	I1 same human	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 22:15
L3	52696	transplant xenograft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 22:16
L4	60452	transplant xenograft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 22:16
L5	326	I2 same I4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 22:16
L6	375227	mouse mice	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 22:17
L7	94	I6 same I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 22:17
L8	66071	chimeric or chimera	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 22:17

EAST Search History

L9	18	I7 same I8	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 23:06
L10	2	K8223	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 23:08
L11	13	DAF/CD55	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 23:08
L12	65445	transgenic	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 23:08
L13	6	I11 same I12	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 23:26
L14	711710	isolation isolate	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 23:27
L15	254339	antibody "monoclonal antibody"	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 23:27
L16	123	I2 same I14 same I15	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 23:28

EAST Search History

L17	3944670	specific	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 23:29
L18	62	l16 same l17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 23:29
S1	5	"Mukaidani, Chise".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 20:29
S2	90	"Yoshizato, Katsutoshi".in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 18:54
S3	13531	heptocytes "liver cell"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 18:55
S4	7	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 18:54
S5	30200	hepatocytes "liver cell"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 18:56
S6	14	S2 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/18 18:56

EAST Search History

S7	2	"6004810".pn.	US-PGPUB; OR USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ON	2006/10/18 22:15
----	---	---------------	--	----	------------------